

## SEQUENCE LISTING

<110> HINUMA, Shuji  
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 NISHI, Kazunori

<120> A Novel Ligand For FPRL1 And Its Use

<130> G05-0027

<150> PCT/JP2003/014138

<151> 2003-11-06

<150> JP 2002-324189

<151> 2002-11-07

<150> JP 2002-367119

<151> 2002-12-18

<150> JP 2003-59073

<151> 2003-03-05

<150> JP 2003-191359

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<150> PCT/JP03/14138

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<213> Human

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25

30

Leu Gly Val Thr Phe Val Leu Gly Val Leu Gly Asn Gly Leu Val Ile

35

40

45

Trp Val Ala Gly Phe Arg Met Thr Arg Thr Val Thr Thr Ile Cys Tyr

50	55	60
Leu Asn Leu Ala Leu Ala Asp Phe Ser Phe Thr Ala Thr Leu Pro Phe		
65	70	75
Leu Ile Val Ser Met Ala Met Gly Glu Lys Trp Pro Phe Gly Trp Phe		80
	85	90
Leu Cys Lys Leu Ile His Ile Val Val Asp Ile Asn Leu Phe Gly Ser		95
	100	105
Val Phe Leu Ile Gly Phe Ile Ala Leu Asp Arg Cys Ile Cys Val Leu		110
	115	120
His Pro Val Trp Ala Gln Asn His Arg Thr Val Ser Leu Ala Met		125
	130	135
Val Ile Val Gly Pro Trp Ile Leu Ala Leu Val Leu Thr Leu Pro Val		140
145	150	155
Phe Leu Phe Leu Thr Thr Val Thr Ile Pro Asn Gly Asp Thr Tyr Cys		160
	165	170
Thr Phe Asn Phe Ala Ser Trp Gly Gly Thr Pro Glu Glu Arg Leu Lys		175
	180	185
Val Ala Ile Thr Met Leu Thr Ala Arg Gly Ile Ile Arg Phe Val Ile		190
	195	200
Gly Phe Ser Leu Pro Met Ser Ile Val Ala Ile Cys Tyr Gly Leu Ile		205
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Ala Ala Lys Ile His Lys Lys Gly Met Ile Lys Ser Ser Arg Pro Leu		220
225	230	235
Arg Val Leu Thr Ala Val Val Ala Ser Phe Phe Ile Cys Trp Phe Pro		240
	245	250
Phe Gln Leu Val Ala Leu Leu Gly Thr Val Trp Leu Lys Glu Met Leu		255
	260	265
Phe Tyr Gly Lys Tyr Lys Ile Ile Asp Ile Leu Val Asn Pro Thr Ser		270
	275	280
Ser Leu Ala Phe Phe Asn Ser Cys Leu Asn Pro Met Leu Tyr Val Phe		285
	290	295
Val Gly Gln Asp Phe Arg Glu Arg Leu Ile His Ser Leu Pro Thr Ser		300
305	310	315
Leu Glu Arg Ala Leu Ser Glu Asp Ser Ala Pro Thr Asn Asp Thr Ala		320
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	340	345
		350

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accatctgtt	acctgaacct	ggccctggct	gacttttctt	tcacggccac	attaccattc	240
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ttcctctttt	tgactacagt	aactattcca	aatggggaca	catactgtac	tttcaacttt	540
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agagggatta	tccggtttgt	cattggcttt	agcttgccga	tgtccattgt	tgccatctgc	660
tatgggctca	ttgcagccaa	gatccacaaa	aagggcatga	ttaaatccag	ccgtccctta	720
cgggtcctca	ctgctgtggt	ggcttctttc	ttcatctggt	ggtttccctt	tcaactgggt	780

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Leu Ser Ile Thr Phe Val Leu Gly Val Leu Gly Asn Gly Leu Val Ile
                35              40              45
Trp Val Ala Gly Phe Arg Met Val His Thr Val Thr Thr Thr Cys Phe
                50              55              60
Leu Asn Leu Ala Leu Ala Asp Phe Ser Phe Thr Val Thr Leu Pro Phe
                65              70              75              80
Phe Val Ile Ser Ile Ala Met Lys Glu Lys Trp Pro Phe Gly Trp Phe
                85              90              95
Leu Cys Lys Leu Val His Ile Val Val Asp Ile Asn Leu Phe Gly Ser
                100             105             110
Val Phe Leu Ile Ala Leu Ile Ala Leu Asp Arg Cys Ile Cys Val Leu
                115             120             125
His Pro Val Trp Ala Gln Asn His Arg Thr Val Ser Leu Ala Arg Lys
                130             135             140
Val Val Val Gly Pro Trp Ile Leu Ala Leu Ile Leu Thr Leu Pro Ile
145              150              155              160
Phe Ile Phe Met Thr Thr Val Arg Ile Pro Gly Gly Asn Val Tyr Cys
                165             170             175
Thr Phe Asn Phe Ala Ser Trp Gly Asn Thr Ala Glu Glu Leu Leu Asn
                180             185             190
Ile Ala Asn Thr Phe Val Thr Val Arg Gly Ser Ile Arg Phe Ile Ile
                195             200             205
Gly Phe Ile Met Pro Met Ser Ile Val Ala Ile Cys Tyr Gly Leu Ile
                210             215             220
Ala Val Lys Ile His Arg Arg Ala Leu Val Asn Ser Ser Arg Pro Leu
225              230              235              240
Arg Val Leu Thr Ala Val Val Ala Ser Phe Phe Ile Cys Trp Phe Pro
                245             250             255
Phe Gln Leu Val Ala Leu Leu Gly Thr Ile Trp Phe Lys Glu Ser Leu
                260             265             270
Phe Ser Gly Arg Tyr Lys Ile Leu Asp Met Trp Val His Pro Thr Ser
                275             280             285
Ser Leu Ala Tyr Phe Asn Ser Cys Leu Asn Pro Met Leu Tyr Ala Phe
                290             295             300
Met Gly Gln Asp Phe His Glu Arg Leu Ile His Ser Leu Pro Ser Ser
305              310              315              320
Leu Glu Arg Ala Leu Ser Glu Asp Ser Gly Gln Thr Ser Asp Thr Gly
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 <213> Mouse

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                   20                  25                  30  
 Val Ser Ile Thr Phe Phe Leu Gly Val Leu Gly Asn Gly Leu Val Ile  
                   35                  40                  45  
 Trp Val Ala Gly Phe Arg Met Pro His Thr Val Thr Thr Ile Trp Tyr  
                   50                  55                  60  
 Leu Asn Leu Ala Leu Ala Asp Phe Ser Phe Thr Ala Thr Leu Pro Phe  
                   65                  70                  75                  80  
 Leu Leu Val Glu Met Ala Met Lys Glu Lys Trp Pro Phe Gly Trp Phe  
                   85                  90                  95  
 Leu Cys Lys Leu Val His Ile Val Val Asp Val Asn Leu Phe Gly Ser  
                   100                  105                  110  
 Val Phe Leu Ile Ala Leu Ile Ala Leu Asp Arg Cys Ile Cys Val Leu  
                   115                  120                  125  
 His Pro Val Trp Ala Gln Asn His Arg Thr Val Ser Leu Ala Arg Lys  
                   130                  135                  140  
 Val Val Val Gly Pro Trp Ile Phe Ala Leu Ile Leu Thr Leu Pro Ile  
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 Thr Phe Asn Phe Gly Ser Trp Ala Gln Thr Asp Glu Glu Lys Leu Asn  
                   180                  185                  190  
 Thr Ala Ile Thr Phe Val Thr Thr Arg Gly Ile Ile Arg Phe Leu Ile  
                   195                  200                  205

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225					230					235					240
Arg	Val	Leu	Thr	Ala	Val	Val	Ala	Ser	Phe	Phe	Ile	Cys	Trp	Phe	Pro
				245					250					255	
Phe	Gln	Leu	Val	Ala	Leu	Leu	Gly	Thr	Val	Trp	Phe	Lys	Glu	Thr	Leu
			260					265					270		
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		275					280					285			
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	290					295					300				
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305					310				315						320
Leu	Glu	Arg	Ala	Leu	Ser	Glu	Asp	Ser	Gly	Gln	Thr	Ser	Asp	Ser	Ser
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<213> Porcine

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<212> PRT

<213> Porcine

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